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DESCRIPTORS: Blood cells, Erythrocytes, *Blood cir-
 culation, Diagnosis, *Blood volume, *Polycythemia

The method of determining the mass of erythrocytes
 with Cr⁵¹ is technically simple and sufficiently reliable
 and can be used under clinical conditions owing to the
 safety of indicator doses of Cr⁵¹. Determination of
 the quantity of circulating blood and the mass of erythro-
 cytes is an additional criterion in differential diagnosis
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DESCRIPTORS: *Flotation (Separation), *Minerals,
Ores (Metal sources), *Potassium compounds, Chlor-
rides, Reagents, Alcohols, Tests.

These experiments demonstrated that the flotation of
an ore containing 28% KCl and 1.2% insoluble residue
(clay) produces a concentrate with 90% KCl. The ex-
traction is 90% KCl, without allowing for the losses due
to mechanical causes. The expensive flotation agent,
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